

FILE 'REGISTRY' ENTERED AT 14:18:47 ON 15 AUG 2008

L1 1 SEA ABB=ON PLU=ON 79-10-7
D
L2 1 SEA ABB=ON PLU=ON 9003-01-4
D
L3 1 SEA ABB=ON PLU=ON 79-41-4
D
E POLYMETHACRYLIC ACID/CN
E POLY(METHACRYLIC ACID)/CN
L4 1 SEA ABB=ON PLU=ON "POLY(METHACRYLIC ACID)"/CN
D
L5 1 SEA ABB=ON PLU=ON 108-31-6
D
E MALEIC ACID/CN
L6 1 SEA ABB=ON PLU=ON "MALEIC ACID"/CN
D
L7 1 SEA ABB=ON PLU=ON 1746-03-8
D

FILE 'CAPLUS' ENTERED AT 14:25:46 ON 15 AUG 2008

L8 219964 SEA ABB=ON PLU=ON (L1 OR L2 OR L3 OR L4 OR (?ACRYLIC (5A)
(ACID OR SALT)) OR (?METHACRYLIC (5A) (ACID OR SALT)))
L9 596586 SEA ABB=ON PLU=ON ((METAL? OR IRON OR STEEL OR ZINC OR ZN OR
ALUMINUM OR AL) (10A) (COAT? OR PASSIVAT? OR TREAT?))
L10 79987 SEA ABB=ON PLU=ON (L5 OR (MALEIC (5A) ANHYDRIDE))
L11 849 SEA ABB=ON PLU=ON L8 AND L9 AND L10
L12 1081 SEA ABB=ON PLU=ON (L7 OR VINYLPHOSPHONIC)
L13 9 SEA ABB=ON PLU=ON L11 AND L12
D 1-9 ALL RN
L14 849 SEA ABB=ON PLU=ON L8 AND L9 AND L10
L15 849 FOCUS L14 1-
L16 840 SEA ABB=ON PLU=ON L14 NOT L13
L17 840 FOCUS L16 1-
D 1-20 ALL RN'
D 1-20 ALL RN
L18 94415 SEA ABB=ON PLU=ON (L5 OR ((MALEIC OR FUMARIC OR ITACONIC OR
CROTONIC) (10A) (SALT OR ESTER OR ANHYDRIDE)))
L19 1058 SEA ABB=ON PLU=ON L8 AND L9 AND L18
L20 1058 FOCUS L19 1-
D 1-20 ALL RN
L21 99858 SEA ABB=ON PLU=ON (((ALKALI METAL) OR (ALKALINE EARTH METAL)
OR CALCIUM OR CA OR MAGNESIUM OR MG OR POTASSIUM OR K OR
SODIUM OR NA) (10A) (PHOSPHORIC OR ?SULFONIC? OR SULFURIC OR
FORMIC OR ACETIC OR NITRIC OR HYDROFLUORIC OR HYDROCHLORIC))
L22 14 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L21
D 1-14 ALL RN

FILE 'REGISTRY' ENTERED AT 15:18:17 ON 15 AUG 2008

E HYDROXYLAMINE/CN
L23 1 SEA ABB=ON PLU=ON HYDROXYLAMINE/CN
D
E "3-DIMETHYL-AMINOPROPYLAMINE"/CN
E "3-DIMETHYL-AMINOPROPYL AMINE"/CN
E "3-DIMETHYLAMINOPROPYL AMINE"/CN
E "3-DIMETHYLAMINOPROPYLAMINE"/CN
L24 1 SEA ABB=ON PLU=ON "3-DIMETHYLAMINOPROPYLAMINE DODECYLBENZENE
SULFONATE"/CN
D
L25 1 SEA ABB=ON PLU=ON 109-55-7
D

L26 E IMIDAZOLE/CN
 1 SEA ABB=ON PLU=ON IMIDAZOLE/CN
 D
 E TRIETHANOLAMINE/CN
 L27 1 SEA ABB=ON PLU=ON TRIETHANOLAMINE/CN
 D
 E DIETHANOLAMINE/CN
 L28 1 SEA ABB=ON PLU=ON DIETHANOLAMINE/CN
 D
 D L26
 E ETHANOLAMINE/CN
 L29 1 SEA ABB=ON PLU=ON ETHANOLAMINE/CN
 D

FILE 'CAPLUS' ENTERED AT 15:26:57 ON 15 AUG 2008

L30 221700 SEA ABB=ON PLU=ON (L23 OR L25 OR L26 OR L27 OR L28 OR L29 OR
 HYDROXYLAMINE OR HYDROXYAMINE OR ?AMINOPROPYLAMINE? OR
 IMIDAZOLE OR ?ETHANOLAMINE)
 L31 69 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L30
 L32 69 FOCUS L31 1-
 D 1-20 ALL RN

FILE 'USPATFULL, USPATOLD, USPAT2' ENTERED AT 15:38:48 ON 15 AUG 2008

L33 18548 SEA ABB=ON PLU=ON L8 AND L9 AND L10
 L34 1280 SEA ABB=ON PLU=ON L8 AND L9 AND L10
 L35 3277 SEA ABB=ON PLU=ON L8 AND L9 AND L10
 TOTAL FOR ALL FILES
 L36 23105 SEA ABB=ON PLU=ON L8 AND L9 AND L10
 L37 5179 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L21
 L38 251 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L21
 L39 1111 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L21
 TOTAL FOR ALL FILES
 L40 6541 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L21
 L41 8468 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L30
 L42 285 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L30
 L43 1622 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L30
 TOTAL FOR ALL FILES
 L44 10375 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L30
 L45 18584 SEA ABB=ON PLU=ON (L23 OR L25 OR L26 OR L27 OR L28 OR L29)
 L46 1648 SEA ABB=ON PLU=ON (L23 OR L25 OR L26 OR L27 OR L28 OR L29)
 L47 2640 SEA ABB=ON PLU=ON (L23 OR L25 OR L26 OR L27 OR L28 OR L29)
 TOTAL FOR ALL FILES
 L48 22872 SEA ABB=ON PLU=ON (L23 OR L25 OR L26 OR L27 OR L28 OR L29)
 L49 461 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L45
 L50 7 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L46
 L51 76 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L47
 TOTAL FOR ALL FILES
 L52 544 SEA ABB=ON PLU=ON L8 AND L9 AND L10 AND L48
 L53 1032 SEA ABB=ON PLU=ON L8 AND L9 AND L5
 L54 93 SEA ABB=ON PLU=ON L8 AND L9 AND L5
 L55 128 SEA ABB=ON PLU=ON L8 AND L9 AND L5
 TOTAL FOR ALL FILES
 L56 1253 SEA ABB=ON PLU=ON L8 AND L9 AND L5
 L57 64 SEA ABB=ON PLU=ON L8 AND L9 AND L5 AND L45
 L58 1 SEA ABB=ON PLU=ON L8 AND L9 AND L5 AND L46
 L59 7 SEA ABB=ON PLU=ON L8 AND L9 AND L5 AND L47
 TOTAL FOR ALL FILES
 L60 72 SEA ABB=ON PLU=ON L8 AND L9 AND L5 AND L48
 L61 72 FOCUS L60 1-
 D 1-20 BIB AB

FILE 'CAPLUS, USPATFULL, USPATOLD, USPAT2' ENTERED AT 15:45:12 ON 15 AUG 2008

E BASF/CS

L62 31712 SEA ABB=ON PLU=ON (BASF/CS OR "BASF 67056 LUDWIGSHAFEN GERMANY"/CS OR "BASF A G"/CS OR "BASF A G AKTIENGESELLSCHAFT LUDWIGSHAFEN FED REP GER"/CS OR "BASF A G BELG"/CS OR "BASF A G FED REP GER"/CS OR "BASF A G FRANKFURT MAIN FED REP GER"/CS OR "BASF A G GEORGIA"/CS OR "BASF A G GER"/CS OR "BASF A G GER DEM REP"/CS)

L63 13134 SEA ABB=ON PLU=ON (BASF/CS OR "BASF 67056 LUDWIGSHAFEN GERMANY"/CS OR "BASF A G"/CS OR "BASF A G AKTIENGESELLSCHAFT LUDWIGSHAFEN FED REP GER"/CS OR "BASF A G BELG"/CS OR "BASF A G FED REP GER"/CS OR "BASF A G FRANKFURT MAIN FED REP GER"/CS OR "BASF A G GEORGIA"/CS OR "BASF A G GER"/CS OR "BASF A G GER DEM REP"/CS)

L64 884 SEA ABB=ON PLU=ON (BASF/CS OR "BASF 67056 LUDWIGSHAFEN GERMANY"/CS OR "BASF A G"/CS OR "BASF A G AKTIENGESELLSCHAFT LUDWIGSHAFEN FED REP GER"/CS OR "BASF A G BELG"/CS OR "BASF A G FED REP GER"/CS OR "BASF A G FRANKFURT MAIN FED REP GER"/CS OR "BASF A G GEORGIA"/CS OR "BASF A G GER"/CS OR "BASF A G GER DEM REP"/CS)

L65 1565 SEA ABB=ON PLU=ON (BASF/CS OR "BASF 67056 LUDWIGSHAFEN GERMANY"/CS OR "BASF A G"/CS OR "BASF A G AKTIENGESELLSCHAFT LUDWIGSHAFEN FED REP GER"/CS OR "BASF A G BELG"/CS OR "BASF A G FED REP GER"/CS OR "BASF A G FRANKFURT MAIN FED REP GER"/CS OR "BASF A G GEORGIA"/CS OR "BASF A G GER"/CS OR "BASF A G GER DEM REP"/CS)

TOTAL FOR ALL FILES

L66 47295 SEA ABB=ON PLU=ON (BASF/CS OR "BASF 67056 LUDWIGSHAFEN GERMANY"/CS OR "BASF A G"/CS OR "BASF A G AKTIENGESELLSCHAFT LUDWIGSHAFEN FED REP GER"/CS OR "BASF A G BELG"/CS OR "BASF A G FED REP GER"/CS OR "BASF A G FRANKFURT MAIN FED REP GER"/CS OR "BASF A G GEORGIA"/CS OR "BASF A G GER"/CS OR "BASF A G GER DEM REP"/CS)

E BASF AKTIEN/CS

L67 1 SEA ABB=ON PLU=ON ("BASF AKTIENGESELLSCHAFT"/CS OR "BASF AKTIEGESELLSCHAFT"/CS OR "BASF AKTIEN"/CS OR "BASF AKTIENCESELLSCHAFT"/CS OR "BASF AKTIENEGESELLSCHAFT"/CS OR "BASF AKTIENGEELLSCHAFT"/CS OR "BASF AKTIENGELELLSCHAFT"/CS OR "BASF AKTIENGELLSCHAFT"/CS OR "BASF AKTIENGELLSSELLSCHAFT"/CS OR "BASF AKTIENGELSELLSCHAFT"/CS OR "BASF AKTIENGENSELLSCHAFT"/CS OR "BASF AKTIENGES LIMBURGERHOF D 6703 GERMANY"/CS)

L68 28 SEA ABB=ON PLU=ON ("BASF AKTIENGESELLSCHAFT"/CS OR "BASF AKTIEGESELLSCHAFT"/CS OR "BASF AKTIEN"/CS OR "BASF AKTIENCESELLSCHAFT"/CS OR "BASF AKTIENEGESELLSCHAFT"/CS OR "BASF AKTIENGEELLSCHAFT"/CS OR "BASF AKTIENGELELLSCHAFT"/CS OR "BASF AKTIENGELLSCHAFT"/CS OR "BASF AKTIENGELLSSELLSCHAFT"/CS OR "BASF AKTIENGELSELLSCHAFT"/CS OR "BASF AKTIENGENSELLSCHAFT"/CS OR "BASF AKTIENGES LIMBURGERHOF D 6703 GERMANY"/CS)

L69 0 SEA ABB=ON PLU=ON ("BASF AKTIENGESELLSCHAFT"/CS OR "BASF AKTIEGESELLSCHAFT"/CS OR "BASF AKTIEN"/CS OR "BASF AKTIENCESELLSCHAFT"/CS OR "BASF AKTIENEGESELLSCHAFT"/CS OR "BASF AKTIENGEELLSCHAFT"/CS OR "BASF AKTIENGELELLSCHAFT"/CS OR "BASF AKTIENGELLSCHAFT"/CS OR "BASF AKTIENGELLSSELLSCHAFT"/CS OR "BASF AKTIENGELSELLSCHAFT"/CS OR "BASF AKTIENGENSELLSCHAFT"/CS OR "BASF AKTIENGES LIMBURGERHOF D 6703 GERMANY"/CS)

L70 9 SEA ABB=ON PLU=ON ("BASF AKTIENGESELLSCHAFT"/CS OR "BASF AKTIEGESELLSCHAFT"/CS OR "BASF AKTIEN"/CS OR "BASF AKTIENCESELLSCHAFT"/CS OR "BASF AKTIENEGESELLSCHAFT"/CS OR "BASF AKTIENGEELLSCHAFT"/CS OR "BASF AKTIENGELELLSCHAFT"/CS OR "BASF AKTIENGELLSCHAFT"/CS OR "BASF AKTIENGELLSSELLSCHAFT"/CS OR "BASF AKTIENGELSELLSCHAFT"/CS OR "BASF AKTIENGENSELLSCHAFT"/CS OR "BASF AKTIENGES LIMBURGERHOF D 6703 GERMANY"/CS)

```

        SELLSCHAFT"/CS OR "BASF AKTIENGENSELLSCHAFT"/CS OR "BASF
        AKTIENGES LIMBURGERHOF D 6703 GERMANY"/CS)
TOTAL FOR ALL FILES
L71      38 SEA ABB=ON  PLU=ON  ("BASF AKTENGESSELLSCHAFT"/CS OR "BASF
        AKTIEGESELLSCHAFT"/CS OR "BASF AKTIEN"/CS OR "BASF AKTIENCESELL
        SCHAFT"/CS OR "BASF AKTIENEGESELLSCHAFT"/CS OR "BASF AKTIENGEEL
        LSCHAFT"/CS OR "BASF AKTIENGELELLSCHAFT"/CS OR "BASF AKTIENGELL
        SCHAFT"/CS OR "BASF AKTIENGELLSSELLSCHAFT"/CS OR "BASF AKTIENGEL
        SELLSCHAFT"/CS OR "BASF AKTIENGENSELLSCHAFT"/CS OR "BASF
        AKTIENGES LIMBURGERHOF D 6703 GERMANY"/CS)
L72      31712 SEA ABB=ON  PLU=ON  L62 OR L67
L73      13134 SEA ABB=ON  PLU=ON  L63 OR L68
L74      884 SEA ABB=ON  PLU=ON  L64 OR L69
L75      1565 SEA ABB=ON  PLU=ON  L65 OR L70
TOTAL FOR ALL FILES
L76      47295 SEA ABB=ON  PLU=ON  L66 OR L71
L77      4 SEA ABB=ON  PLU=ON  L72 AND (L8 AND L9 AND L5)
L78      23 SEA ABB=ON  PLU=ON  L73 AND (L8 AND L9 AND L5)
L79      0 SEA ABB=ON  PLU=ON  L74 AND (L8 AND L9 AND L5)
L80      0 SEA ABB=ON  PLU=ON  L75 AND (L8 AND L9 AND L5)
TOTAL FOR ALL FILES
L81      27 SEA ABB=ON  PLU=ON  L76 AND (L8 AND L9 AND L5)
L82      27 DUP REM L81 (0 DUPLICATES REMOVED)
L83      27 FOCUS L82 1-
        D 1-27 BIB AB IND RN

```

=>